Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092518\
Data File : BG036978.D
Acq On : 26 Sep 2018 12:01
Operator : JU/SJ
Sample : J4870-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PT-BN-WP

Manual Integrations APPROVED
Sohil
9/26/2018 3:45:35 PM

Quant Time: Sep 26 14:56:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	45260	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	182784	20.00	ng		0.00
38) Acenaphthene-d10	14.67	164	111316	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	283041	20.00	ng		0.00
75) Chrysene-d12	21.68	240	281822	20.00	ng		0.00
86) Perylene-d12	24.89	264	286982	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	338062	143.25	ng		0.00
7) Phenol-d6	7.21	99	468219	128.23	ng		0.00
23) Nitrobenzene-d5	9.20	82	311515	91.27	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	179823	135.02	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	684957	91.65	ng		-0.01
78) Terphenyl-d14	20.02	244	1135889	105.98	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.84	42	102728	74.125	ng		97
12) 1,3-Dichlorobenzene	7.94	146	313369	93.277	ng		98
14) 1,2-Dichlorobenzene	8.40	146	184497	55.377	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.56	45	690408	103.166	ng		99
19) n-Nitroso-di-n-propylamine	8.85	70	327421	107.792	ng		97
24) Nitrobenzene	9.25	77	162551	44.595	ng		96
25) Isophorone	9.76	82	455735	73.072	ng		100
30) 1,2,4-Trichlorobenzene	10.71	180	168139	51.212	ng		99
31) Naphthalene	10.90	128	1177299	135.368	ng		98
40) Hexachlorocyclopentadiene	12.84	237	156565	78.409	ng		97
46) 2-Chloronaphthalene	13.55	162	281035	41.918	ng		99
48) Acenaphthylene	14.39	152	1070352	101.882	ng		99
51) Acenaphthene	14.73	154	579911	91.332	ng		98
57) Fluorene	15.72	166	1080833	134.644	ng		96
59) Diethylphthalate	15.48	149	651225	72.060	ng		100
60) 4-Chlorophenyl-phenylether	15.71	204	104362	20.529	ng		99
67) Hexachlorobenzene	16.72	284	155026	46.754	ng		96
70) Phenanthrene	17.46	178	2000867	146.695	ng	#	92
73) Di-n-butylphthalate	18.37	149	1758850	120.441	ng	#	96
77) Pyrene	19.83	202	1585400	93.746	ng		96
80) Benzo(a)anthracene	21.67	228	1629475	99.049	ng		96
82) Chrysene	21.74	228	1951542	122.775	ng		90
83) Bis(2-ethylhexyl)phthalate	21.57	149	883314	93.801	ng		99
85) Indeno(1,2,3-cd)pyrene	28.53	276	846844	49.613	ng	#	90
87) Benzo(b)fluoranthene	23.89	252	2476067	161.898	ng		93
88) Benzo(k)fluoranthene	23.95	252	378617m	24.675	ng		
89) Benzo(a)pyrene	24.76	252	2449813	165.686	ng		96
90) Dibenzo(a,h)anthracene	28.61	278	1010390	72.913	ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092518\
Data File : BG036978.D
Acq On : 26 Sep 2018 12:01
Operator : JU/SJ
Sample : J4870-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Sep 26 14:56:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PT-BN-WP

Manual Integrations APPROVED
Sohil
9/26/2018 3:45:35 PM